

Editorial

The current issue of Studia Quaternaria contains contributions that were presented during the 6th International Conference *Natural resources of border areas under a changing climate* (NARBAC 2022). The Conference was organized by the Institute of Biology and Environmental Protection and the Institute of Geography and Regional Studies of the Pomeranian University in Słupsk, Słowiński National Park and Chernihiv National Pedagogical University. The conference took place on September 26–27, 2022 at the Pomeranian University in Słupsk. Due to the ongoing war in Ukraine, this year's conference was held online.

The NARBAC conference is a cyclical, interdisciplinary, international meeting organized alternately in Poland and Ukraine, devoted to the need to protect natural environmental resources in conditions of global climate change. During the 6th Conference NARBAC 2022, 38 participants actively participated, representing 3 international and 10 national research and teaching centers, including: University of Gdańsk, Nature University of Lublin, University of Rzeszów, University of Szczecin, Nature University of Poznań, National Research Institute of the Institute of Meteorology and Water Management in Gdynia, University of Białystok, Pomeranian University in Słupsk, Czaplinek Forest District, Słowiński National Park, Chernihiv National Pedagogical University named after Taras Shevchenko, Mazyr Pedagogical University I. Shamyakin in Belarus and Institute of Evolutionary Ecology National Academy of Sciences

in Kiev, Ukraine. The conference started with the opening lecture entitled "The negative impact of climate change on forest ecosystems. Does forest management offer a chance to minimize it?", presented by participants of the forest district.

The presentations were subdivided into tree main topics including:

- natural and anthropogenic factors and their impact on climate and environmental change;
- trends in biodiversity change in different ecosystems;
- environmental conditions of the marine ecosystems and its coastal zone.

Such a broad conference topic is addressed to a diverse group of representatives of science, employees involved in active nature conservation, representatives of local governments, the economic sector and residents. We would like to thank Magdalanna Jędro from the Słowiński National Park, for organizing an online walk around the park and presenting "Pollinating insects in the SPN".

The organizers sincerely thank to all those who contributed to organization of the 6th International Conference *Natural resources of border areas under a changing climate* (NARBAC 2022), to authors and reviewers who helped to prepare this volume.

Chairman of the Organizing Committee, Dr. Katarzyna Bigus Guest Editor, Assoc. Prof. Monika Niska



Fig. 1. Photo collage of participants of the 6th International Conference *Natural resources of border areas under a changing climate* (NARBAC 2022, project M. Stec).